

L Number	Hits	Search Text	DB	Time stamp
1	86006	(movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position	USPAT; EPO; JPO; DERWENT	2002/08/01 14:39
6	3276	((movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position) near4 (detect\$3 or sens\$3)	USPAT; EPO; JPO; DERWENT	2002/08/01 14:39
11	178145	(magnetic or field) with positions	USPAT; EPO; JPO; DERWENT	2002/08/01 14:45
16	1	((movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position) near4 (detect\$3 or sens\$3)) and ((magnetic or field) with positions) and swich\$3	USPAT; EPO; JPO; DERWENT	2002/08/01 14:46
21	96982	(door or window or gate) near4 (lock\$3 or latch\$3)	USPAT; EPO; JPO; DERWENT	2002/08/01 14:48
31	24	((door or window or gate) near4 (lock\$3 or latch\$3)) and (((movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position) near4 (detect\$3 or sens\$3)) and (magnetic or ferromagnetic) and switch\$3	USPAT; EPO; JPO; DERWENT	2002/08/01 15:07
36	3	((door or window or gate) near4 (lock\$3 or latch\$3)) and (((movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position) near4 (detect\$3 or sens\$3)) and (magnetic or ferromagnetic) and switch\$3) and (alarm\$3 or alert\$3 or warn\$3)	USPAT; EPO; JPO; DERWENT	2002/08/01 15:49
41	173332	(first or second) near2 switch\$3	USPAT; EPO; JPO; DERWENT	2002/08/01 15:45
46	3345	((first or second) near2 switch\$3) with (ferromagnetic or magnetic)	USPAT; EPO; JPO; DERWENT	2002/08/01 15:45
51	0	(((door or window or gate) near4 (lock\$3 or latch\$3)) and (((movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position) near4 (detect\$3 or sens\$3)) and (magnetic or ferromagnetic) and switch\$3) and (alarm\$3 or alert\$3 or warn\$3)) and (((first or second) near2 switch\$3) with (ferromagnetic or magnetic))	USPAT; EPO; JPO; DERWENT	2002/08/01 15:46
61	10	((movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position) near4 (detect\$3 or sens\$3)) and (((first or second) near2 switch\$3) with (ferromagnetic or magnetic))	USPAT; EPO; JPO; DERWENT	2002/08/01 15:49
66	2	(((movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position) near4 (detect\$3 or sens\$3)) and (((first or second) near2 switch\$3) with (ferromagnetic or magnetic))) and (alarm\$3 or alert\$3 or warn\$3)	USPAT; EPO; JPO; DERWENT	2002/08/01 15:54
71	6	((movement or slid\$3 or chang\$3) near4 (members or bars or rods or elements) near4 position) and ((door or window or gate) near4 (lock\$3 or latch\$3)) and (((first or second) near2 switch\$3) with (ferromagnetic or magnetic)) and (alarm\$3 or alert\$3 or warn\$3)	USPAT; EPO; JPO; DERWENT	2002/08/01 15:55

US 5444440 A Operating circuits for | 340/5.3 340/5.64; 340/5.71; 340/542; 340/547
US 4850623 A Locking mechanisms 292/144 70/267; 74/483R
US 3680336 A MECHANICAL CODE 70/276 70/298; 70/315; 70/352; 70/382; 70/405; 70/407; 70/
US 6400278 B1 Motor vehicle closing 340/686.3 292/216; 324/207.22
US 6341807 B1 Vehicle door locking s 292/201 292/216; 292/DIG.23
US 6326751 B1 System and related m 318/434 318/266; 318/466; 318/468; 49/26; 49/352
US 6115229 A Apparatus for identifyi 361/179 361/180
US 5929580 A System and related m 318/466 160/292; 49/26
US 5684470 A Control apparatus for 340/825.6; 340/10.5; 340/5.72; 340/825.72; 455/215; 455/336
US 5389920 A Control apparatus for 340/825.6; 340/825.72
US 5239779 A Control apparatus for 49/360
US 5216838 A Control apparatus for 49/280 49/360
US 5189839 A Control apparatus for 49/360 49/280
US 5140316 A Control apparatus for 340/825.6; 180/271; 296/155; 340/825.72; 49/200; 49/280; 701/
US 4984385 A Powered closing assi: 49/280 292/341.16; 292/DIG.23; 49/214; 49/360
US 4866552 A Magnetic tape drive w 360/96.5 360/251.1; 360/71; 360/93; 360/96.1
US 4688825 A Seat belt retractor me 280/803 180/268; 180/286; 242/376; 242/384.1; 242/384.5; 2:
US 4429264 A System and method f 318/466 318/266; 49/139; 49/340
US 4394035 A Automotive vehicle se 280/804
US 4316145 A Fluid pressure actuato 324/207.2; 137/553; 335/205; 92/5R
US 3917045 A Drug dispensing appa 194/210 194/213; 221/15; 221/71
US 3886421 A Precision tool and wo 318/593 318/601; 318/617
US 3884569 A Slide tray and slide pc 353/88 353/111; 353/92
US 3833899 A DEVICE FOR ACTUA 340/542 200/61.62; 200/61.68

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US 3696359 A
US 3969923 A

INTRUSION ALARM : 340/539 335/205; 340/547; 455/115; 455/127; 455/67.2; 455/
Leak detector 73/40.5R 340/605

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US 6016677 A Dead bolt combination 70/416 70/303A; 70/333R
US 3771153 A DEFEAT RESISTANT 340/547 200/61.58R; 335/219
US 6354653 B1 Automobile door 296/146.5 296/146.1; 296/146.7
US 5397948 A Magnetic motor with t 310/46 219/413; 310/68C; 335/208
US 4470625 A Emergency exit door 292/201 292/92; 292/DIG.65
US 3636485 A SECURITY ALARM S 335/205 335/207; 340/547

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L1 44949 (magnetic\$4 or ferromagnetic or door) near3 (switch\$3 or latch\$3 or lock\$3)
L2 8050 1 and (magnetic near2 field)
L3 2513 ferromagnetic\$\$ near3 (ball or body or shift\$3 or mov\$5 or slid\$3)
L4 7641 (iron or (high\$2 near2 magnetic\$4)) near3 (ball or body or shift\$3 or mov\$5 or slid\$3)
L5 383 2 and (3 or 4)
L6 69 5 and (second near2 (switch\$3 or latch\$3))
L7 184 340/547.ccis.
L8 245 340/545.1.ccis.
L9 696 335/205.ccis.
L10 448 335/207.ccis.
L11 149 200/61.7.ccis.

US 5977873 A	Alarm switch	340/547	335/205 ; 335/207 ; 340/545.1
US 5880659 A	Magnetic switch assel	335/207	200/61.7 ; 340/547
US 5815057 A	Electronically controll	335/4	335/179 ; 335/78 ; 335/82
US 5673021 A	Magnetic switch assel	340/547	200/302.3 ; 335/205 ; 335/207 ; 335/280
US 5530428 A	Security alarm switch	340/547	200/61.7 ; 335/205
US 5261015 A	Magnetically-actuatab	385/23	385/57
US 4156820 A	Miniature contactless	307/116	200/84C ; 327/510 ; 327/511 ; 338/32H ; 338/32R ; 341/
US 3886339 A	Sensing device for au	200/61.45I	188/112A ; 280/432 ; 340/669
US 6313445 B1	Control for an electric	219/414	219/412 ; 219/491 ; 335/166 ; 335/179 ; 335/20 ; 99/338
US 6269201 B1	Multi-channel fiber op	385/22	385/17 ; 385/18 ; 385/19 ; 385/20
US 6205629 B1	Latch sensing seatbel	24/633	24/303 ; 24/603 ; 24/645
US 6199587 B1	Solenoid valve with pe	137/625.5	137/625.65 ; 251/129.1 ; 251/129.19 ; 251/65
US 6094293 A	Optical switching app:	359/280	359/298 ; 359/318 ; 359/320 ; 359/324 ; 385/31 ; 385/42
US 6079744 A	Device to detect seat	280/801.1	180/268 ; 24/633
US 6051902 A	Magnetic attraction dr	310/154.0	310/181
US 5994896 A	Electrical switch	324/207.11	307/104 ; 307/112 ; 336/135
US 5950470 A	Method and apparatus	72/53	72/430 ; 72/707
US 5945755 A	Starter with housing fc	310/75R	290/38C ; 290/38R ; 290/48 ; 310/67R ; 310/68R ; 310/7
US 5930165 A	Fringe field supercond	365/171	365/160 ; 365/161 ; 365/162 ; 365/174
US 5886442 A	Magnetic attraction dr	310/181	310/15 ; 310/191 ; 310/209 ; 310/21 ; 310/29 ; 310/32
US 5844493 A	Electromechanical sw	340/657	340/638 ; 340/644 ; 361/87 ; 361/93.6
US 5841278 A	Electromechanical RF	324/318	324/322
US 5829431 A	Microphone attenuati	128/201.1I	128/204.26 ; 128/205.25 ; 128/207.12 ; 200/81.9M ; 381
US 5545187 A	Medical field detector	607/32	
US 5529703 A	Induction dryer and m	219/604	219/650 ; 219/653 ; 219/660 ; 219/672
US 5525947 A	Magnet switch for sta	335/126	335/131
US 5483313 A	Camera having built-ii	396/319	
US 5483214 A	Armature position sen	335/205	
US 5434633 A	Camera having built-ii	396/319	
US 5404985 A	Method and apparatus	194/242	194/244
US 5138986 A	Internal combustion e	123/179.3	123/179.25 ; 290/38R ; 307/10.4 ; 361/171 ; 411/410 ; 4
US 5121091 A	Panel switch	335/1	335/209 ; 335/219 ; 340/407.2 ; 341/27
US 5095295 A	Superconducting swit	335/151	335/146 ; 335/153 ; 335/208 ; 335/216
US 5030196 A	Magnetic treatment d	600/14	361/143 ; 600/15
US 4982684 A	Directional shock dete	116/203	200/61.45M
US 4954924 A	Switch for high magn	361/187	335/131 ; 335/185 ; 361/142
US 4792651 A	Pressure differential b	200/82E	335/205 ; 73/745
US 4790380 A	Wireline well test app:	166/250.0I	166/66 ; 175/50 ; 340/855.2 ; 367/82
US 4680547 A	Gradient field switch f	324/309	
US 4680436 A	Proximity switch in mc	200/82E	335/205 ; 73/745
US 4645887 A	Pressure differential b	200/82E	335/154 ; 335/205 ; 340/607 ; 73/38 ; 73/745
US 4642593 A	Impulse mercury relay	335/52	335/151 ; 335/153
US 4628289 A	Latching relay	335/168	335/157 ; 335/164 ; 335/167 ; 335/253
US 4628199 A	Rotary noiseless dete	250/229	250/231.16 ; 335/272
US 4599585 A	N-bit digitally controlle	333/164	333/139 ; 333/156 ; 333/160 ; 333/161
US 4551660 A	Motor controlling switc	318/293	200/12 ; 200/339 ; 318/280 ; 335/145 ; 335/15 ; 335/155
US 4497011 A	Switching apparatus f	361/147	361/156
US 4467145 A	Hearing aid	381/329	381/123 ; 381/312
US 4458219 A	Variable phase shifter	333/164	333/161 ; 333/246
US 4439698 A	Linear sliding motor d	310/12	310/14
US 4400671 A	Magnetically controlle	335/56	335/58
US 4326786 A	Electromagnetically di	396/456	396/246 ; 396/468

US 4324971 A Torch height acquisition 219/121.5 ; 219/121.36 ; 219/121.57 ; 219/124.02 ; 219/130.4
US 4224588 A Electric relay having a 335/152 335/208
US 4160283 A Magnetizing and demagnetizing 361/143 361/149
US 4156265 A Safety sockets and locks 361/179 200/51R ; 200/51.09 ; 439/188 ; 439/340 ; 439/38 ; 439/187 ; 361/187
US 4101829 A Differential current detector 324/126 324/117R ; 324/133 ; 335/204 ; 340/664 ; 361/187 ; 361/188
US 4005346 A Direct electromagnetic coupling 318/128 310/35 ; 318/132 ; 318/134
US 3993988 A Intrusion detection apparatus 340/548 200/61.62 ; 335/205 ; 340/550
US 3989164 A Magnetic handling equipment 221/212 198/619
US 3875507 A Power supply with automatic 324/115 324/131
US 3866193 A ASYMETRIC BISTAB 365/133 29/604 ; 365/136 ; 365/137 ; 365/157
US 3784773 A TRAILER ANTI-FISHING 200/61.45M
US 3778572 A INERTIA SENSOR SYSTEM 200/61.45I 200/61.48 ; 200/61.49 ; 200/61.5 ; 200/61.52
US 3772540 A ELECTROMECHANICAL 310/14 310/30 ; 310/34
US 3743849 A APPARATUS FOR ALIGNMENT 307/10.1 180/279 ; 200/61.45M
US 3711749 A REED SWITCH 361/194 218/139 ; 218/140 ; 335/151 ; 335/154
US 3599190 A MAGNETIC DOMAIN 365/39 365/33
US 3579159 A PUSHBUTTON MAGNETIC 335/205